

AKRAMKHODZHAYEV, A.M.; PETROV, N.P.; CHISTYAKOV, P.A., kand.geol.-min.nauk,
~~otvetstvennyy~~ red.; GRIDNEV, N.I., kand.geol.-min.nauk, otvetstven-
nyy red.; CHERNYAVSKAYA, A.B., red.izd-va; ITSKOVSKIY, M.B., red.
izd-va; GOR'KOVAYA, Z.P., tekhn.red.

[Lithology of Mesozoic deposits in Uzbekistan] K litologii mezo-
zoiskikh otlozhenii Uzbekistana. Tashkent, Izd-vo Akad.nauk
Uzbekskoi SSR. 1958. 184 p. (MIRA 11:7)
(Uzbekistan--Petrology)

AKRAMKHODZHAYEV, A.M.

Lithostratigraphy of Cretaceous deposits in the Arkit region.
Dokl. AN UzS. SSR no.3:19-23 '58. (MIRA 11:6)

1. Institut geologii AN UzSSR. Predstavleno chlenom-korrespondentom
AN UzSSR G.A. Mavlyanovym.
(Fergana—Rocks, Sedimentary)

AKRAMKHODZHAYEV, A.M., ZINDEL', L.A.

Structure and composition of Cretaceous sediments in the Sary-Kamysh area (southwestern Fergana). Uzb.geol.zhur. no.3:79-102 '58. (MIRA 12:1)

1. Institut geologii AN UzSSR.
(Fergana--Sediments (Geology))

AKRAMKHODZHAYEV, A. M. Doc Geol-Min Sci -- (diss) "Lithology of the petroleum-
and gas-bearing ^{chalk} ~~Cretaceous~~ deposits of the Fergana depression." Tashkent, 1959
35 pp (Acad Sci Uzbek SSR. Inst of Geol and Working of Petroleum and Gas
List of author's works. pp 34-35)
Deposits), 200 copies (KL, 52-59, 117)

AKRAMKHODZHAYEV, A.M.; GRIDNEV, N.I.

~~Petrography of Mesozoic and Cenozoic psephite-bearing provinces~~
in the Fergana Valley. Uzb.geol.zhur. no.2:3-11 '59.
(MIRA 12:8)

1. Institute geologii AN UzSSR.
(Fergana--Rocks, Sedimentary)

AKRAMKHODZHAYEV, A.M.; KENESARIN, N.A.; PETROV, N.P.

"Lithology, paleontology, and oil and gas potentials of Cretaceous sediments in western Uzbekistan" by A.G. Babaev. Reviewed by A.M. Akramkhodshaev, N.A. Kenesarin, N.P. Petrov. Uzb.geol.shur. no.5: 93-95 '59. (MIRA 13:5)

(Uzbekistan--Petroleum geology)

(Uzbekistan--Gas, Natural--Geology)

BABAYEV, Ashot Grigor'evich; AKRAMKHODZHAYEV, Abid Muratovich; MAVLYANOV, G.A., akademik, otv. red.; CHERNYAVSKAYA, A.B., red.; GOR'KOVAYA, Z.P., tekhn. red.

[Paleogeography of oil- and gas-bearing Cretaceous sediments in Uzbekistan] Paleogeografiia neftegazonosnykh melovykh otlozhenii Uzbekistana. Tashkent, Izd-vo Akad. nauk Uzbekskoi SSR, 1960. 177 p. (MIRA 14:8)

1. Akademiya nauk Uzbekskoy SSR (for Mavlyanov).
(Uzbekistan--Petroleum geology) (Uzbekistan--Gas, Natural--Geology)
(Paleogeography)

AKRAMKHODZHAYEV, Abid Muratovich; BABAYEV, A.G., doktor geol.-min.nauk,
otv. red.; RUSINOVA, G.I., red.; GOR'KOVAYA, Z.P., tekhn.
red.

[Lithology of oil- and gas-bearing Cretaceous sediments of the
Fergana Valley] Litologiya neftegazonosnykh melovykh otlozhenii
Ferganskoi depressii. Tashkent, Izd-vo Akad. nauk Uzbekakoi SSR,
1960. 430 p. (MIRA 14:8)

(Fergana—Petroleum geology) (Fergana—Gas, Natural—Geology)
(Petrology)

AKRAMKHODZHAYEV, A.M.; FEDOTOV, Yu.A.; MINAKOVA, N.Ye.; IBRAGIMOV, Z.S.;
ZHUKOVA, Ye.A.; BABAYEV, A.G., doktor geol.-miner. nauk, otv.
red.; NURATDINOVA, M.R., red.; MOSHCENKO, Z.V., red.;
GOR'KOVAYA, Z.P., tekhn. red.

[Geology and some problems of oil and gas potentials in the Kara-
Kalpak A.S.S.R.] Geologiya i nekotorye voprosy neftegazonosnosti
Karakalpakii. Tashkent, Izd-vo Akad. nauk Uzbekskoi SSR, 1962.
162. p. (MIRA 16:1)

1. Akademiya nauk Uzbekskoy SSR, Tashkent. Institut geologii i
razrabotki neftyanykh i gazovykh mestorozhdeniy.
(Kara-Kalpak A.S.S.R.--Petroleum geology)
(Kara-Kalpak A.S.S.R.--Gas, Natural--Geology)

AKRAMKHODZHAYEV, A.M., red.; BABAYEV, A.G., doktor geol.-mat. nauk, red.; RIZHKOV, O.A., doktor geol.-mat. nauk, red.; TULYAGANOV, Kh.T., red.; ZHUKOVSKIY, L.G., red.; KANASH, O.A., red.; NURATDINOVA, M., red.; KARAPAYEVA, Kh.U., tekhn. red.

[Problems of geology, and oil and gas potentials of western Uzbekistan and the Kara-Kalpak A.S.S.R.] Voprosy geologii i nef-tegazonosnosti Zapadnogo Uzbekistana i Karakalpakii; trudy vyez-dnoi sessii otdeleniia geologicheskikh nauk AN UzSSR v g. Bukhara. Tashkent, Izd-vo Akad. nauk Uzbekskoi SSR, 1962. 167 p.

(MIRA 16:4)

1. Akademiya nauk Uzbekskoy SSR. Tashkent. Institut geologii i razrabotki neftyanykh i gazovykh mestorozhdeniy. 2. Chlen-korrespondent Akademii nauk Uzbekskoy SSR (for Akramkhodzhaev).

(Uzbekistan--Petroleum geology)

(Uzbekistan--Gas, Natural--Geology)

AKRAMKHODZHAYEV, A.M.; AKHMEDZHANOV, M.A.; BABAYEV, A.G.; BABAYEV, K.L.;
BATALOV, A.B.; BASHAYEV, N.P.; BAYMUKHAMEDOV, Kh.N.; BRAGIN,
K.A.; BORISOV, O.M.; GABRIL'YAN, A.Sh.; GAR'KOVETS, V.G.;
GOR'KOVY, O.P.; GRIGORYANTS, S.V.; IBADULLAYEV, S.I.; ISMAILOV,
M.I.; ISAMUKHAMEDOV, I.M.; KAKHKHAROV, A.; KENESARIN, N.A.;
KRYLOV, M.M.; KUCHUKOVA, M.S.; LORDKIPANIDZE, L.N.; MAVLYANOV,
G.A.; MOTSOIKINA, T.M.; MALAKHOV, A.A.; MIRBABAYEV, M.Yu.;
MIRKHODZHIYEV, I.M.; MUSIN, R.A.; NABIYEV, K.A.; PETROV, N.P.;
POPOV, V.I.; PLATONOVA, N.A.; RYZHKOV, O.A.; SAYDALIYEVA, M.S.;
SERGUN'KOVA, O.I.; SLYADNEV, A.F.; TULYAGANOV, Kh.T.; UKLONSKIY,
A.S.; KHAMRABAYEV, I.Kh.; KHODZHIBAYEV, N.N.; CHUMAKOV, I.D.;
SHAVLO, S.G.

Khabib Mukhamedovich Abdullaev; obituary. Uzb.geol.zhur. 6
no.4:7-9 '62. (MIRA 15:9)
(Abdullaev, Khabib Mukhamedovich, 1912-1962)

AKRAMKHODZHAYEV, A.M.; BABAYEV, A.G.

Twenty-five years of studying oil and gas geology in the Academy
of Sciences of the Uzbek S.S.R. Uzb. geol. zhur. 6 no.6:52-56
'62. (MIRA 16:2)

(Uzbekistan--Petroleum geology)
(Uzbekistan--Gas, Natural--Geology)

AKRAMKHODZHAYEV, A.M.

KOROTKOV, S.T., TSATUROV, A.I., AKRAMKHODZHAYEV, A.M.,

Problem of oil and gas content in meso, eio deposits in the south
of the USSR

Report to be submitted for the sixth World Petroleum Congress,
Frankfurt, 16-26 June 63.

2

AKRAMKHODZHAYEV, A.M.; AMIRKHANOV, Sh.Kh.; ALAVUTDINOV, D.

Using mass-spectrometric analysis in petroleum geology.
Uzb. geol. zhur. 7 no.3:70-75 '63. (MIRA 16:11)

1. Institut geologii i razrabotki neftyanykh i gazovykh
mestorozhdeniy AN Uzbekskoy SSR.

AKRAMKHODZHAYEV, A.M.; FEDOTOV, Yu.A.

Oil and gas potentials of the Kara-Kalpak A.S.S.R. Uzb. geol.
zhur. 7 no.4:5-9 '63. (MIRA 16:10)

1. Institut geologii i razrabotki neftyanykh i gazovykh
mestorozhdeniy AN UzSSR.

(Kara-Kalpak A.S.S.R.--Petroleum geology)

(Kara-Kalpak A.S.S.R.--Gas, Natural--Geology)

MAVLYANOV, G.A., akademik, otv. red.; AKRAMKHODZHAYEV, A.M., red.;
KENESARIN, N.A., red.; KHAMRABAYEV, T.Kh., doktor geol.-
miner. nauk, red.; SHAVLO, S.G., doktor geol.-miner. nauk,
red.; PETROV, N.P., kand. geol.-miner. nauk, red.;
SPEKTOR, L.Ye., red.

[Problems of the geology and minerals of Uzbekistan;
papers of the geologists of Uzbekistan for the 22d. Ses-
sion of the International Geological Congress in 1964]
Problemy geologii i poleznykh iskopaemykh Uzbekistana;
trudy geologov Uzbekistana k XXII sessii Mezhdunarodnogo
geologicheskogo kongressa 1964.g. Tashkent, Nauka UzSSR,
1964. 194 p. (MIRA 18:1)

1. Akademiya nauk Uzbekskoy SSR, Tashkent. Institut geo-
logii i geofiziki. 2. Akademiya nauk Uzbek... (for
Mavlyanov, Kenesarin). 3. Chlen-korrespondent Akademii
nauk Uzbek.SSR (for Akramkhodzhayev).

AKRAMKHODZHAYEV, A.M.

Some characteristics of Cretaceous oil and gas source rocks in
the Barsa-Kel'mes region according to the data of facies-litho-
logical and bituminous analysis. Nauch. trudy TashGU no.256
Geol. nauki no.22:150 '64 (MIRA 18:2)

AKRAMKHODZHAYEV, A.M.; AMIRKHANOV, Sh.Kh.; ALAVUTDINOV, P.;
MIRZADZHANOV, T.

Quantity and distribution of scattered hydrocarbons in
sedimentary rocks. Dokl. AN UzSSR. 21 no.3:35-38 '64.
(MIRA 1961)

1. Institut geologii i razrabotki neftyanykh i gazovykh
mestorozhdeniy AN UzSSR. 2. Chlen-korrespondent AN UzSSR
(for Akramkhodzhayev). Submitted October 10, 1963.

1 11256-63 EWT(1)/PCO(W)/BDS--AFFTC/ASD/ESD-1 -P1-1/PC-1-TTP(G)
 ACCESSION NO: AF3000606 8/01 11/63/003/005/1310/1315

AUTHOR: Akremov, G.

TITLE: Resonance damping of sound in a metal in a magnetic field 66

SOURCE: Fizika tverdogo tela, v. 5, no. 5, 1963, 1310-1315

TOPIC TAGS: spiral waves, resonance damping, sound damping

ABSTRACT: The authors examine the conditions under which resonance between spiral waves and sound takes place in metals in a magnetic field and their results are shown in Figs. 1 and 2. They find that a spiral wave is damped when resonance is still far away, when the associated sound wave is not damped. At the point of resonance, when the coupling is weak, damping of the spiral wave decreases, but damping of the sound wave now appears. At the maximum damping of the sound wave the damping is approximately 0.01 the resonance frequency. Damping of the spiral wave decreases a like amount. When the coupling is strong, the damping of both waves at the point of resonance is the same. Damping of the spiral wave increases with decrease in conductivity. This is in agreement with the experimental observations of R. Bowers, C. Legendy, and F. Ross (Phys. Rev. Lett., 7, 339, 1961). "I wish to extend heartfelt thanks to Ye. P. Velikov and A. A. Vedenov for proposing the problem and to M. A. Leontovich for valuable advice during writing of the paper."

Card 1/6

1 53005-45 EWT(1)/EWT(m)/EPF(n)-2/EWA(m)/EDA(y) 2/EDT(*)/EPT(h) B-6/B-1/DB-10/

AUTHOR: Akramov, G.

TITLE: Regenerate pinch in InSb

SOURCE: AN SSSR. Doklady, v. 161, no. 3, 1965, 554-555

TOPIC TAGS: semiconductor plasma, pinch effect, current breakdown, carrier mobility, pinch current^{2!}

ABSTRACT: The author derives a formula for the critical current density of a

semiconductor plasma. It is shown that the critical current density is

independent of the plasma temperature and is many times larger than

the critical current density of a semiconductor plasma. Orig. and

Card 1/2

L 53005-65

ACCESSION NR: AP5010570

Составитель: В. Г. Губаревский государственный университет им. В. В. Леонтьева (Москва)

SUBJECT: 44-38861-1000

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OTHER : 000

AKRAMOV I.
AKRAMOV, I.

Let's produce more building materials. Prom. koop. 12 no. 2:23 P '58.
(MIRA 11:1)

1. Predsedatel' pravleniya Uspromsoвета, Tashkent.
(Uzbekistan--Building materials industry)

AKRAMOV, I.

A new step forward. Prom. koop. 13 no.4:7 Ap '59.
(MIRA 12:6)

1. Predsedatel' pravleniya Uzpromsoвета (g. Tashkent).
(Uzbekistan--Cooperative societies)

ACC NR: AP6027438

SOURCE CODE: UR/0377/66/000/003/0006/0010

AUTHOR: Akramov, Kh. T.; Malevskiy, Yu. N.

ORG: Physicotechnical Institute AN UzSSR (Fiziko-tekhnicheskiy institut AN UzSSR); State Scientific Research Power Institute im. G. M. Krzhizhanovskiy (Gosudarstvennyy n.-i energeticheskiy institut)

TITLE: Optimization of weight and power characteristics of a self-cooled solar thermoelectric converter

SOURCE: Geliotekhnika, no. 3, 1966, 6-10

TOPIC TAGS: solar energy conversion, solar radiation, thermoelectric generator, thermoelectric converter

ABSTRACT: Calculations were made of the mode of operation, optimal weight, and power characteristics of a metallic concentrator serving simultaneously as a heat-removing radiator. To determine the geometrical and thermal parameters of the instrument, the temperature field of its surface and the dependence of the parabola parameters on the thickness of the shell were investigated. It was established that, if the temperature of the hot junction increases, the minimum in the weight-to-output power relation (W/P) shifts toward higher radiator temperatures, and that a decrease of W/P leads to optimal temperatures of the hot junctions. If this temperature

Card 1/2

ACC NR: AP6027438

APPROVED FOR RELEASE: 06/05/2000

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becomes higher than optimal, large thermal losses occur, and, consequently, the efficiency of the system falls and the W/P ratio increases. The optimum ratio of the values of the radiator and hot junction temperatures is $3/4$ on the Kelvin scale. Since, in practice, the generator does not work in an optimal mode, the admissible ratio of radiator temperatures and those of the hot junction are to be found in the range of 0.6—0.8. The general weight of the system depends also on the radius of the concentrator, which, when increased, increases by $R^{3/2}$ the weight of the solar generator for a unit of power. Orig. art. has: 4 figures, 2 formulas, and 1 table. [ZL]

SUB CODE: 20/ SUBM DATE: 30Oct65/ ORIG REF: 004/ OTH REF: 001/ ATD PRESS:

L 43043-00 SWI(1)/EEG(k)-2/T IJP(c) JKT/TT/TW/AT

ACC NR: AP6027438

SOURCE CODE: UR/0377/66/000/003/0006/0010

AUTHOR: Akramov, Kh. T.; Malevskiy, Yu. N. 67
B

ORG: Physicotechnical Institute AN UzSSR (Fiziko-tekhnicheskiy institut AN UzSSR);
State Scientific Research Power Institute im. G. M. Krzhizhanovskiy (Gosudarstvennyy
n.-i. energeticheskii institut)

TITLE: Optimization of weight and power characteristics of a self-cooled solar
thermoelectric converter 2

SOURCE: Geliotekhnika, no. 3, 1966, 6-10

TOPIC TAGS: solar energy conversion, solar radiation, thermoelectric generator,
thermoelectric converter

ABSTRACT: Calculations were made of the mode of operation, optimal weight, and power characteristics of a metallic concentrator serving simultaneously as a heat-removing radiator. To determine the geometrical and thermal parameters of the instrument, the temperature field of its surface and the dependence of the parabola parameters on the thickness of the shell were investigated. It was established that, if the temperature of the hot junction increases, the minimum in the weight-to-output power relation (W/P) shifts toward higher radiator temperatures, and that a decrease of W/P leads to optimal temperatures of the hot junctions. If this temperature

Card 1/2

KHAMEDOV, M.M. [deceased]; AKRAMOV, M.B.

Find of dolomite and the post-dolomite generation of quartz in the
hydrothermal veins of the Fedchenko Glacier region. Zap. Tadjh. otd.
Vses.min.ob-va no.2:3-14 '64. (MIRA 18:9)

1. Institut geologii AN Tadjhikskoy SSR.

MAVLANI, M.N.; AKRAMOVA, R.A.

Microbial spoilage of beer in Uzbekistan. Uzb. biol. zhur. 9
no.1:11-15 '65. (MIRA 18:6)

1. Institut botaniki AN UzSSR.

AKRAMOV, S.A.

Reducing losses in nonuniform closed circuits of electric networks
by means of load reactive powers compensation. Izv.AN Uz.SSR.
Ser.tekh.nauk no.6:3-8 '61. (MIRA 14:12)

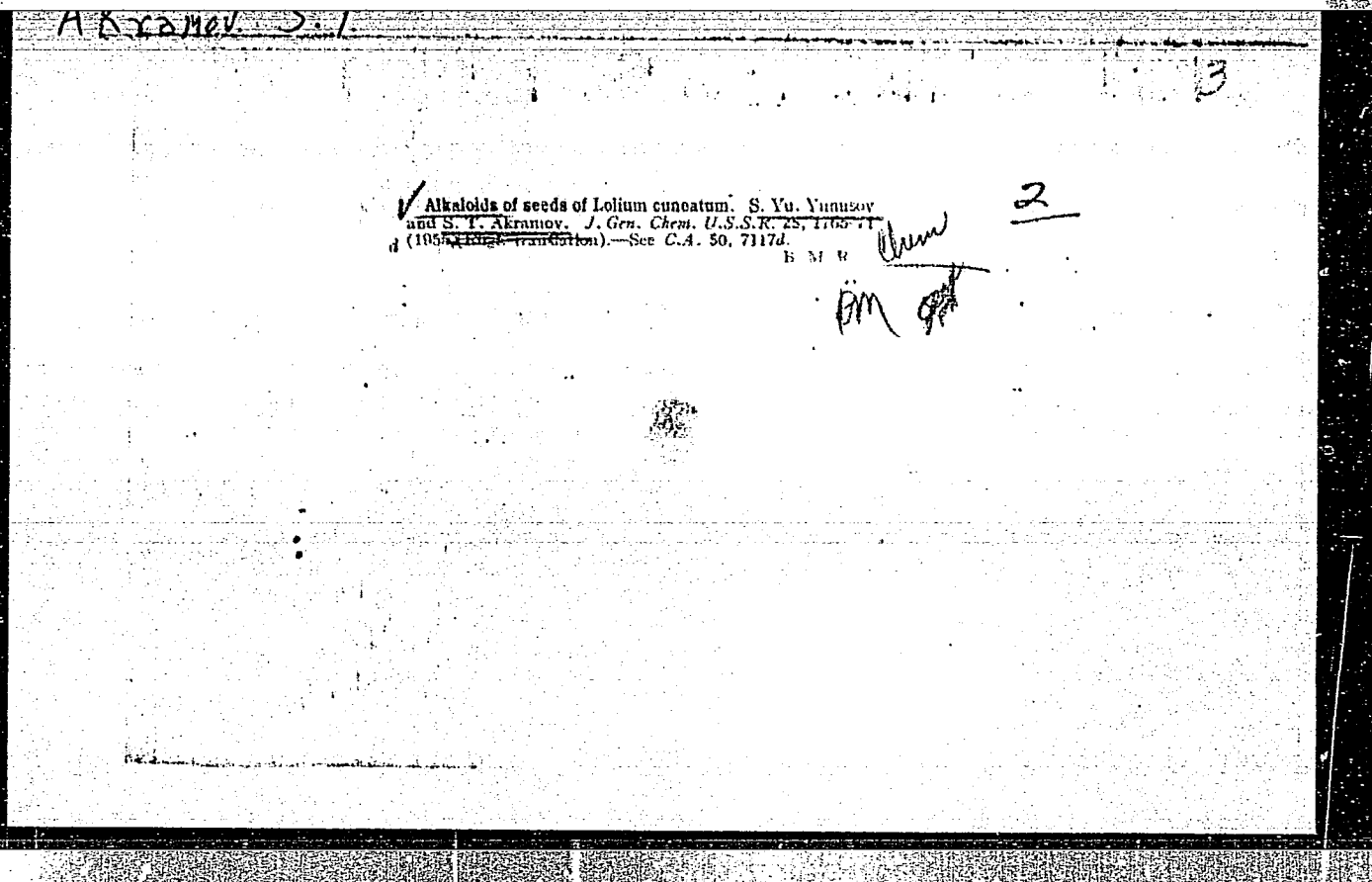
1. Institut energetiki i avtomatiki AN Uzbekskoy SSR.
(Electric networks)

AKERANOV, S.A.

Selecting places for the installation of compensators for the reduction of losses in highly nonuniform circuits. Izv. AN Uz. SSR. Ser. tekhn. nauk 8 no.3:5-13 '64.

(MIRA 17:11)

1. Uzbekskiy nauchno-issledovatel'skiy institut energetiki i avtomatiki Glavnogo upravleniya po proyektirovaniyu elektrostantsiy, podstantsiy i setey Ministerstva stroitel'stva elektrostantsiy SSSR.



Akramov, S.T.

Alkaloids of seeds of *Lolium cuscutum*. S. Yu. Yunusov and S. T. Akramov, *Zhur. Obshch. Khim.* 25, 1813-20 (1956). — The $(CH_2Cl)_2$ ext. of the seeds of *L. cuscutum* gave a $CHCl_3$ -sol. fraction of alkaloids which made up 0.25% yield on seed wt. The following alkaloids were isolated by fractional distn.: *lolinidine*, crude, b. 85-93°, carbonate, m. 102-3°, which can be sublimed (*HCl* salt, m. 215-18°; *methiodide*, m. 210-12°); *loline* (I), *Calfr* (CO)(NMe)(NH), b. 103°; *di-HCl* salt, decomp. 233-7°, $[a]_D^{20}$ 0.2°, used for purification of the free base, b.m. 229°, d. 1.1343, n_D 1.5505, $[a]_D^{18}$ 18.9° (*di-HBr* salt, decomp. 254-5°, $[a]_D^{18}$ 3.5°; *di-HCl* salt, decomp. 233-5°, $[a]_D^{18}$ 5.0°; *dinitrate*, m. 148-9°, $[a]_D^{18}$ 0.18°; *mononitrate*, m. 208-10°; *perchlorate*, decomp. 282°; *sulfate*, decomp. 250-1°; *dipicrate*, decomp. 258-60°). 1. *MeI*, m. 210-12° (from dil. MeOH), is accompanied by *N-methyloline-MeI*, decomp. 257-9°, $[a]_D^{18}$ -4.84°, on treatment of I with MeI; the latter is sepd. by virtue of greater soly. in aq. MeOH. 2 (2 g.) with 0.95 g. 40% formalin and 0.59 g. HCO_2H re-

fluxed 8 hrs. gave 2.1 g. *N-methyloline*, b. 90-1°, d. 1.0172, n_D 1.4908, $[a]_D^{18}$ 0.31°; *nitrate*, decomp. 144-5°, $[a]_D^{18}$ 0.5°; *HCl* salt, decomp. 246-8°; *di-HBr* salt, m. 198-6°, $[a]_D^{18}$ 5.1°; *dipicrate*, m. 183-4°; *methiodide*, m. 253-60°. Treatment of I with 20% H_2SO_4 and $NaNO_2$ gave *nitro-loline*, b. 140-5°, m. 64°, $[a]_D^{18}$ 22.8°; *perchlorate*, m. 195°; *picrate*, m. 194-5°. The nitroso compd. with hot concd. *HCl* yields I. I and Ac_2O at reflux gave *acetyloline*, m. 73°, b. 164-6°. *Benzoyloline* m. 187° (*perchlorate*, m. 194°; *picrate*, m. 172°); hydrolysis with MeOH-KOH gave *loline*. The 3rd alkaloid found is *lolinine*, or *N-acetyloline*, crude, b. 145-60°, pure, m. 73°, $[a]_D^{18}$ 36.9°; *HBr* salt, m. 226-7°, $[a]_D^{18}$ 7.5°; *HCl* salt, m. 107-8°, $[a]_D^{18}$ 36.9°; *perchlorate*, m. 174-6°; *picrate*, m. 195-6°; *methiodide*, m. 145-6°. The free base refluxed with MeOH-KOH gave *loline*.

G. M. Kosolantsev

Institut khimii Akademii nauk Uzbekskoy SSR.

YUNUSOV, S.Yu., akademik; AKRAMOV, S.T.; SIDYAKIN, G.P.

Study of alkaloids extracted from pabularia and hypecoum trilobium.
Dokl. AN Uz. SSR no.7:23-25 '57. (MIRA 11:5)

1. Institut khimii rastitel'nogo syr'ya i khlopka AN UzSSR.
2. AN UzSSR (for Yunusov).
(Alkaloids)

AKRAMOV, S.T., Cand Chem Sci -- (diss) "Study of ~~the~~ alkaloids
of ~~the~~ seeds of *Lolium cuneatum* Neieski." Tashkent, 1959,
14 pp (Acad Sci ^USSR. Inst of Chemistry of Vegetable ^{Sub}stances)
175 copies (KL, 28-59, 123)

- 17 -

5.3610, 5.3900

77918

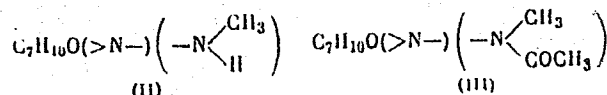
SOV/79-30-2-69/78

AUTHORS: Yunusov, S. Yu. Akramov, S. T.

TITLE: Investigation of Alkaloids of *Lolium Cuneatum*.
Communication II.

PERIODICAL: Zhurnal obshchey khimii, 1960, Vol 30, Nr 2,
pp 677-682 (USSR)

ABSTRACT: The authors reported previously (this J., 1955, Vol 25, p 1813) the separation of 3 new alkaloids from the seeds of *Lolium cuneatum* Nevski (fam. Gramineae), which they named lolinidin (I), lolin (II), and lolinin (III).



It was also established (Izv. AN UzSSR, ser. khim., 1957, Vol 2, p 69) that dichloroethane condenses readily with alkaloids containing primary and

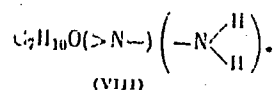
Card 1/5

(VII)

Investigation of Alkaloids of *Lolium*
cuneatum. Communication II.

77918
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Lolium cuneatum seeds with chloroform; the extract, after separation of substances soluble and insoluble in acetone, gave, on treatment with a methanolic solution of HCl and a methanolic solution of sodium perchlorate, a new alkaloid named norlolin (VIII), obtained in the form of its diperchlorate. Free norloline had a bp 94-95° C at 2 mm; d_{20}^{20} 1.1793; n_D^{16} 1.5220; on standing, it absorbed CO₂ from air and gave a crystalline carbonate (mp 141° C).



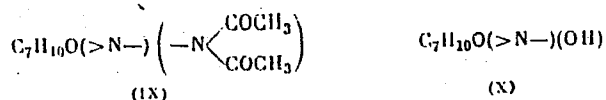
It was shown that VIII is identical with the product of oxidation of lolin with KMnO₄ in an acid medium, and that it gives easily dinitrates, dihydrochlorides and diperates. Acetylation of VIII gave N-diacetyl-norlolin (IX) bp 190-195° C at 2 mm), a glass-like, noncrystallizable substance, which on heating with

Card 3/5

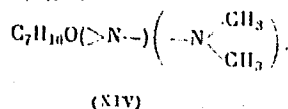
Investigation of Alkaloids of Lollum
Cuneatum. Communication II.

77918
SOV/79-30-2-69/78

30% sulfuric acid gave again VIII. Diazotization of VIII gave a crystalline amino alcohol (X; mp 192° C), named by the authors heminorlolin, which gave readily the corresponding hydrochloride, bromohydrate, and picrate.



Methylation of VIII with formaldehyde and formic acid in 1:2:2 molar ratio gave N-methylollin (XIV), which with KMnO_4 and sulfuric acid (2 g-atoms O), was oxidized to II; similar oxidation in acetone (6 g-atoms O) gave VIII.



Card 4/5

5.3610,5.3900

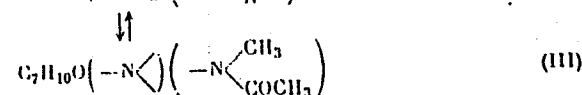
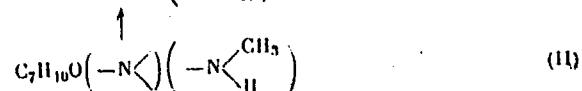
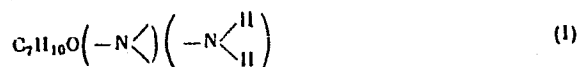
77919
SOV/79-30-2-70/78

AUTHORS: Yunusov, S. Yu., Akramov, S. T.

TITLE: Investigation of Alkaloids of Lolium Cuneatum. Communication III

PERIODICAL: Zhurnal obshchey khimii, 1960, Vol 30, Nr 2, pp 683-689 (USSR)

ABSTRACT: Norlolin (I), lolin (II), and lolinin (III) have a common heterocyclic ring; this has been demonstrated in the preceding study by the mutual conversion of one of the above alkaloids into another (our abstract 77918).

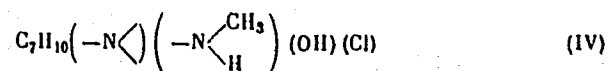


Card 1/3

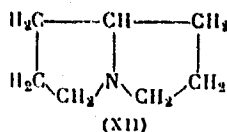
Investigation of Alkaloids of Lolium
Cuneatum. Communication III

77919
SOV/79-30-2-70/78

Lolin on heating with 15% HCl in sealed ampoules at 130-140° C gave hydroxychlorololin (IV; mp 105-106° C from acetone; $[\alpha]_D^{16} -74.49$).



It was established that the properties of I-III coincide closely with the properties of pyrrolizidine (XII):



Card 2/3

YUNUSOV, S.Yu.; AKRAMOV, S.T.

Structure of norloline, loline, and loline. Part 4. Zhur. ob.
khim. 39 no.9:3132-3137 S '60. (MIRA 13:9)

11 Institut khimii rastitel'nykh veshchestv Akademii nauk Uzbekskoy
SSR.

(Loline)

(Loline)

(Norloline)

L 20349-66 EWT(m) RM

ACC NR: AP6012081

SOURCE CODE: UR/0062/65/000/003/0502/0509

AUTHOR: Yunusov, S. Yu.; Mnatsakanya, V. A.; Akramov, S. T.

ORG: Institute of Plant Compound Chemistry, AN UzbekSSR (Institut khimii rastitel'nykh veshchestu)

TITLE: Investigation of alkaloids of certain species of Papaver N. Roemeria and the structure of fugapavine

SOURCE: AN SSSR. Izvestiya. Seriya khimicheskaya, no. 3, 1965, 502-509

TOPIC TAGS: alkaloid, isomer, plant chemistry, drug

ABSTRACT: Papaver commutatum Fisch. et Mey contains papaverine. Armejavine, floripavine, and two new alkaloids: d-isoremerine and fugapavine, which is 3-oxo-5, 6-methylenedioxyaporphine, have been isolated from Papaver fugax Poir. The existence of l- and d- remerine and l- and d-isoremerine is accounted for by the isomerism associated with spatial configuration of the dihydrophenanthrene skeleton, the nitrogen-containing ring, and the asymmetry of the >N-CH₃-group. The second base isolated from the nonphenol portion of the total alkaloids of P. fugax has a melting point of 178.5-179.5°, [α]_D²⁰ -116°, composition C₁₈H₁₇NO₃. The base contains tertiary nitrogen, and a methylimide and methylene dioxy-groups. From composition and physical chemical constants, this base is not reduced to one of the alkaloids known and described in the literature. The authors named it

Card 1/2

UDC: 547.94

I. 20349-66

ACC NR: AP6012081

fugapavine (II), and its expanded formula can be represented as follows:
 $C_{15}H_{12}(>N-CH_3)(CO)(O_2CH_2)(II)$. Orig. art. has: 1 figure and 1 table.
[JPRS]

SUB CODE: 07, 06 / SUBM DATE: 18Mar63 / ORIG REF: 007 / OTH REF: 005

Card 2/2 vnb

AKRAMOV, S.T.; YUNUSOV, S.Yu.

Structure of norloline, loline, and lolinine. Khim.prirod.
soed. no.4:262-271 '65. (MIRA 19:1)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR.
Submitted March 18, 1965.

YUNUSOV, M.S.; AKRAMOV, S.T.; YUNUSOV, S.Yu.

Alkaloids of *Corydalis gortschakivi* and *Corydalis pseudoadunga*.
Dokl. AN SSSR 162 no.3:607-609 My '65. (MIPA 18:5)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. 2. Chlen-korrespondent AN SSSR (for S.Yu.Yunusov).

L 29102-66 -- ENI(1) RO

ACC NR: AP6019415

SOURCE CODE: UR/0020/65/162/003/0607/0609

AUTHOR: Yunusov, M. S.; Akramov, S. T.; Yunisov, S.Yu. (Corresponding member AN SSSR)

ORG: Institute of the Chemistry of Plant Substances, AN UzSSR (Institut khimii rastitel'nykh veshchestv AN UzSSR) 29
B

TITLE: Investigation of the alkaloids in Corydalis gortschakovii and Corydalis pseudoadunca

SOURCE: AN SSSR. Doklady, v. 162, no. 3, 1965, 607-609

TOPIC TAGS: alkaloid, plant chemistry

ABSTRACT: The underground part of C. gortschakovii yielded protopin, isocorydine, and an alkaloid of aporphinic type with substituting groups in positions 3 and 4.

The underground parts of C. pseudoadunca yielded protopine, and the bases A, B. and C. The base A is bicuculline. The base B is the dextro rotatory form of the familiar alkaloid hydrastine. The base C is dl-bicuculline. Another substance was found, the dimethyl ester of which has the same properties as xylopinine. The name coramine is suggested for the base. [JPRS]

SUB CODE: 07, 06 / SUBM DATE: 07Dec64 / OTH REF: 008

Cord 1/1 *1.2*

AKRAMOV, T.

Production of a school farm. Prof.-tekh. obr. 19 no.9:19 S '62.
(MIRA 15:10)

1. Direktor Pakhtaabadskogo professional'no-tehnicheskogo
uchilishcha No. 15, Tadzhikskaya SSR.

(Agriculture—Study and teaching)

AKRAMOV, Z. M.

At the geographic faculty the disertation of candidate of geographical sciences Z. M. AKRAMOV was defended at the end of the 1952-1953 school year. In the work by Z. M. AKRAMOV Namanganskaya oblast' (ekonomiko-geograficheskaya kharakteristika) he analysed a large quantity of actual material on the nature, population, and economy of the Namanganskaya oblast' of the Uzbek SSR, which can be used by the planning organizations. According to the review of the official opponent, associated member of the Uzbek SSR Academy of Sciences G. N. Cherdantsev, the most valuable aspects of the dissertation are the practical proposals for further development of the national economy of the oblast'. A high rating was given to the monography of Z. M. AKRAMOV by the senior scientist of the Institute of Geography, Academy of Sciences USSR, S. N. Ryazantsev. Nevertheless he pointed out that the dissertation is overloaded with handbook data. In his opinion the work by Z. M. AKRAMOV gives a great deal of material for a book on the Namanganskaya oblast'.

SO: Vestnik Moskovskogo University, Physical Mathematics and Natural Sciences Series, Vol VI, No 9, Sept 1953, Unclassified.

Akramov, Z. M.

642N/5
780.1
.A3

Namanganskaya Oblast. Istoriko-geograficheskiy ocherk. Tashkent, Izd-vo Akademii
Nauk Uzbekskoy SSR, 1954.
29 p.

AKRAMOV, Z. M.

"Working Out Plans for the Development of the Productive Forces of the Zeravshan River Basin."

Izv. AN Uzbek SSR, No 3, pp 91-100, 1954, (Uzbek resume)

The Uzbek Academy of Sciences and scientific institutions of Tashkent, Samarkand, and Bukhara joined in working out plans for the development of the Zeravshan River basin. The author gives a summary of their decisions and a brief description of the natural characteristics of the Zeravshan Basin. (RZhGeol, No 2, 1955)

SO: Sum, No 606, 5 Aug 55

AKRAMOV, Z.M.

Fergana Depression. Geog. v shkole no.4:28-38 JI-Ag '54.
(Fergana--Economic conditions) (MLRA 7:8)

3(5); 30(5)

PHASE I BOOK EXPLOITATION

SOV/1312

Akramov, Z.M.

Namanganskaya oblast'; ekonomiko-geograficheskiy ocherk (The Namangan Oblast; an Economic and Geographic Study) Tashkent, Izd-vo AN Uzbekskoy SSR, 1955. 173 p. 2,000 copies printed.

Sponsoring Agency: Akademiya nauk Uzbekskoy SSR. Sovet po izucheniyu proizvoditel'nykh sil Respubliki

Resp. Ed.: Tsapenko, N.G.; Eds. of Publishing House: Golubev, M.P., and Lyubachenskaya, N.I.; Tech. Ed.: Shepel'kov, A.T.

PURPOSE: This book is intended for geographers, economists, as well as the general reader.

COVERAGE: The book covers the main aspects of the geography, economy, social, and cultural life of the Namangan Oblast in Uzbekistan. A historical sketch and data on population supplement the review. The book treats mainly the development of cotton growing, the silk industry, viniculture, fruit

Card 1/3

The Namangan Oblast; (Cont.)

SOV/1312

growing, and local industries, including food-processing. In addition, prospects for a more extensive development of the Oblast's natural resources are weighed, as are those for creating a base for heavy industry. Data on output of factory products (light and textile industries) end with 1950. There are 25 figures (including maps) and 114 Soviet references.

TABLE OF CONTENTS:

Introduction	3
Ch. I. Natural Conditions and Resources of the Namangan Oblast	9
Ch. II. Short Historical and Geographic Survey of the Namangan Oblast	36
Ch. III. Population	48
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AKRAMOV, Z.M.

Economic geography of Namangan. Izv, Uz. fil Geog. ob-va 1:147-
162 '55. (MLRA 10:3)
(Namangan--Economic geography)

PHASE I BOOK EXPLOITATION

874

Akramov, Z. M.

Uzbekistan v shestoy pyatiletke (Uzbekistan in the Sixth Five Year Plan) Tashkent, Gosizdat UzSSR, 1957. 86 p. 10,000 copies printed.

Ed.: Aksel'rod, M.; Tech. Ed.: Dervas, I.

PURPOSE: The book is intended for economists and the general reader.

COVERAGE: The book covers the economic development of the Uzbek SSR under the Sixth Five Year Plan, i.e., the current plan. Factual data refer mostly to 1956; the rest of the material refers to plans and estimates. In addition to material on industries, the book surveys the state of Uzbek agriculture and animal husbandry, as well as some of the more important cultural aspects of the Five Year Plan. Particular attention

Card 1/4

.Uzbekistan in the Sixth Five Year Plan

874

is devoted to the irrigation scheme in the Golodnaya Step', to the development of the Angren lignite field near Tashkent, and finally to the expansion and modernization of the railway network. There are 18 photographs (9 of which show industrial installations) and 1 map (of the economic development of Golodnaya Step'). There are no references.

TABLE OF CONTENTS:

Foreword	3
Development of Uzbek Economy During the Sixth Five Year Plan	5
1. Industries	9
Power economy	11
Coal mining	14
Oil and gas	17
Metallurgy	18
Machine-building	20
Chemical industries	22

Card 2/ 4

. Uzbekistan in the Sixth Five Year Plan	874
3. Transportation and communication networks	52
4. Increase in material and cultural welfare	61
The First Year of the Sixth Five Year Plan. Survey of Current Projects	70

AVAILABLE: Library of Congress

Card 4/4

MM/nah
12-5-58

AKRAMOV, Ziyavitdin Mukhimdinovich; PERVAKOV, I.L., red.; KONOVALYUK,
I.K., mladshiy red.; GOLITSYN, A.V., red.kart; VILENSKAYA,
E.N., tekhn.red.

[The pearl of Central Asia] Zhemchuzhina Srednei Azii. Moskva,
Gos.izd-vo geogr.lit-ry, 1960. 75 p. (MIRA 13:8)
(Fergana Valley--Economic conditions)

AKRAMOV, Z.M.

The Zeravshan Valley. Geog.v shkole 23 no.1:4-15 Ja-F '60.
(MIRA 13:5)
(Zeravshan Valley)

AKRAMOV, Z.M.

Namanganskaya Oblast; Ekonomiko-geograficheskiy ocherk.
Tashkent, Izd-vo Academy Science Uzbeck SSR, 1955.
173 p. illus., maps.

At head of title; Akedemiya Nauk Uzbekskoy SSR. Sovet Po Izucheniyu Proizvoditelnykh sil.

AKRAMOV, Z.M., kand. geogr. nauk; RAKITNIKOV, A.N., kand.
geograf. nauk; ZAMKOV, O.K., kand. geograf. nauk;
SHERMUKHAMEDOV, A.M. [deceased]; SAUSHKIN, Yu.G., doktor
geograf. nauk, prof, otv. red.; DEGTYAR', V.I., red.;
KHISAMOV, A.V., kand. geograf. nauk, red.;
ASTAKHOV, A., red.; GOR'KOVAYA, Z.P., tekhn. red.

[Agricultural geography of Samarkand and Bukhara Provinces]
Geografiia sel'skogo khoziaistva Samarkandskoi i Bukharskoi
oblasti. [By] Z.M. Akramov i dr. Tashkent, Izd-vo Akad. nauk
UzSSR. Pt. 2. 1961. 323 p. (Materialy Z'eravshanskoi ekspedi-
tsii SOPS AN UzSSR, no. 1) (MIRA 16:4)

1. Akademiya nauk Uzbekskoy SSR. Tashkent. Otdel geografii.
2. Nachal'nik Otdela sel'skogo khozyaystva Gosplana Uzbek-
skoy SSR (for Degtyar').

(Bukhara Province--Agricultural geography)
(Samarkand Province--Agricultural geography)

AKRAMOV, Z. M.

Dissertation defended at the Institute of Geography
for the academic degree of Doctor of Geographical Sciences:

"Geography of the Agriculture of the Samarkandskaya and Bukharskaya Olbasts."

Vestnik Akad Nauk No. 4, 1963, pp. 119-145

BABUSHKIN, L.N., doktor geogr. nauk, prof., glav. red.; AKRAMOV, Z.M., doktor geogr. nauk, red.; SULTANOV, G.S., kand. biol. nauk, red.; PETROSYANTS, M.A., kand. fiz.-matem. nauk, red.; ZARIFOV, Kh.T., kand. filolog. nauk, red.; TOLSTOV, N.N., red.; BAUDINA, S.B., red.; VOLKOVA-VOLK, V.M., red.

[Atlas of the Uzbek Soviet Socialist Republic] Atlas
Uzbekskoi Sovetskoi Sotsialisticheskoi Respubliki.
Tashkent, 1963. 53 p. (MIRA 18:2)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye geodezii
i kartografii. 2. Tashkentskiy Gosudarstvennyy universitet
(for Babushkin).

AKRAMOVA, A.S.; GLUSHENKOVA, A.I.; MARKMAN, A.L.; STEPANENKO, G.A.; UMAROV, A.U.;
CHERNENKO, T.V.

Oilseeds of some species of leguminous plants. Uzb. khim. zhur. 8 no.6:
31-36 '64. (MIRA 18:4)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR.

MAVLANI, M.; AKRAMOVA, R.

Yeast microflora of brewing production in Uzbekistan. Uzb.
biol. zhur. 7 no.5:77-80 '63. (MIRA 18:11)

1. Institut botaniki AN UzSSR.

AKRAMOVA, R.Kh.

New lichen species from Tajikistan. Uzb. biol. zhur. 9 no.4:42-44
'65. (MTRA 18:10)

1. Botanicheskiy institut AN TadzhSSR.

AKRAMOVSKAYA, E.G.

Biology of the rose sawfly (*Syrista parreyssi* Spin.), pest of rose bushes in the environs of Erivan, and measures for controlling it. *Izv. AN Arm. SSR. Biol. i sel'khoz. nauki* 7 no. 6: 57-68 Je '54; (MLBA 9:8)

1. Zoologicheskii institut AN Arm. SSR i kafedra zoologii Yerevanskogo gosudarstvennogo universiteta imeni V.M. Molotova.
(Erivan--Sawflies) (Roses--Diseases and pests)

AKRAMOVSKAYA, N.G.

True bugs (Hemiptera - Heteroptera) of the Armenian S.S.R.
Zool.sbor. 11:79-144 '59. (MIRA 13:8)
(Armenia--Heteroptera)

AKRAMOVSKAYA, E.G.

Brooks near the village of Arich (Kipchag) as habitats of *Velia kiritschenkoi* Tamanini (Insecta, Heteroptera, Veliidae). Izv. AN Arm. SSR. Biol. nauki 14 no.9:91-96 S '61. (MIRA 14:9)

1. Zoologicheskiy institut AN Armyanskoy SSR.
(ARICH REGION---WATER STRIDES)

AKRAMOVSKAYA, E.G.

New materials on the true bugs of Armenia. Izv. AN Arm. SSR.
Biol. nauki 16 no.10:87-89 0'63 (MIRA 16:12)

AKRAMOVSKIY, I.I.; LEVSHUNOVA, S.P.

Prospects for finding oil in the Lower Anadyr Lowland. Geol. 1
geofiz. no.6:3-10 '63. (MIRA 19:1)

1. Anadyrskaya kompleksnaya ekspeditsiya. Submitted January 21,
1963.

AKRAMOVSKIY, M.N.

(From material received by the Editor on Helminthiasis of Farm Animals).

2. Extract: "Dictyocaulosis in Horses" by Candidate of Veterinary Science M.N. AKRAMOVSKIY (Belorussian NIVOS). Page 44 (Veterinariya, No. 5, 1952)

SO: ~~U-5638~~ U-5638; 10 March 1954; p. 25; ~~U-5638~~ de g

AKRAMOVSKIY, M. N., SHECHERBOVICH, I. A. (deceased), and DEM'YANCHENKO, G. F.

Ispytaniye lezhebnymi svoystv krenneftoristogo natriya pri paraskaridoze
loshaday, "Works on Helminthology" on the 75th Birthday of K. I. Skryabin, Izdat,
Akad, Nauk, SSSR, 1953, page 801
Chair Parasitology, Vitebsk Veterinary Inst. and Lab. Helminthology Belorussian
Sci. Res. Veterinary Station

AKRAMOVSKIY, M.N., kandidat veterinarnykh nauk.

Use of potassium permanganate for babesiosis in cattle. Veteri-
nariia 31 no.1:44-45 Ja '53. (MLRA 6:12)

1. Belorusskaya nauchno-issledovatel'skaya veterinarnaya opytnaya
stantsiya.

AKRAMOVSKIY, ~~N. M.~~ M. N.

AKRAMOVSKIY, N. M. (Candidate of Veterinary Science, Belorussian NIVOS) Use of
potassium permanganate in bovine babesiasis.

So: Veterinariya; Vol. 31; No. 1; January 1954; Uncl.

TABCON

AKRAMOVSKIY, M.N., kandidat veterinarnykh nauk; ROMANOVA, T.V., veterinarnyy vrach.

Experience in eliminating dictyocaulosis in calves. Veterinariia
32 no:8:53 Ag '55. (MLRA 8:10)

1. Belorusskaya NIVOS.
(CALVES--DISEASES) (NEMATODA)

AKRAMOVSKIY, M.N., kandidat veterinarnykh nauk; KATASHEVA, Yu.Ye.,
veterinarnyy vrach; VOLKOVA, A.D., veterinarnyy tekhnik.

Sodium fluosilicate in the treatment of parascariasis in horses.
Veterinariia 33 no.6:41-43 Je '56. (MLRA 9:8)

1. Belorusskaya nauchno-issledovatel'skaya veterinarnaya opyt'naya
stantsiya.

(Horses--Diseases)
(Ascarids and ascariasis)
(Sodium fluosilicates)

AKRAMOVSKIY, M.N.

~~AKRAMOVSKIY, M.N.~~ kandidat veterinarnykh nauk.; YEGOROV, Yu. G., kandidat
veterinarnykh nauk.; BASHKIRTSEVA, Ye.V., veterinarnyy tekhnik.

Testing arsenic preparations in monieziasis in lambs. Veterinariia
34 no.4:43-44 Ap '57. (MIRA 10:4)

1. Belorusskiy nauchno-issledovatel'skiy veterinarnyy institut.
(Lambs--Diseases and pests) (Tapeworms)

AKRAMOVSKIY, M.N.

Investigating methods used in treating horses infested with
Dictyocaulus. Trudy Gel'm. lab. 9:8-9 '59. (MIRA 13:3)
(White Russia--Nematoda) (Parasites--Horses)

AKRAMOVSKI⁴, M. N. and KULIKOV, N. S. (Candidates of Veterinary Sciences, Grodno Oblast
Veterinary Bacteriological Laboratory)

"Treatment of the European foul brood of bees by a culture of microbe antagonists"

Veterinariya, vol. 39, no. 7, July 1962 pp. 58

KULIKOV, N.S., kand. veterinarnykh nauk; AKRAMOVSKIY, M.N., kand.
veterinarnykh nauk; SHCHEKIN, Ye.D.

Antibiotics against European foul brood. Veterinariia 40
no.4:56-57 Ap '63. (MIRA 17:1)

1. Institut pchelovodstva Ministerstva proizvodstva i zago-
tovok sel'skokhozyaystvennykh produktov RSFSR (for Kulikov,
Akramovskiy). 2. Starshiy zootekhnik Orlovskoy oblastnoy
kontory pchelovodstva (for Shchekin).

AKRAMOVSKIY, M.N., kand. veterin. nauk; KULIKOV, N.S., kand. veterin. nauk

Treatment of European foulbrood with a culture of microbial antagonists.
Veterinariia 39 no.7:58-59 JI '62. (MIRA 18:1)

1. Grodnenskaya oblastnaya veterinarno-bakteriologicheskaya laboratoriya.

AKRAMOVSKIY, N.N.; GILYAROV, M.S.

Brief news and information. Zool. zhur. 44 no.9:1437-1440
'65. (MIRA 18:10)

AKRAMOVSKIY, N.M.

Dragonflies of Soviet Armenia. Zool.sbor. no.5:117-188 '48.
(MLRA 9:8)
(Armenia--Dragonflies)

AKRAMOVSKIY, N. N.

Akramovskiy, N. N. - "Land mollusks of the Gnishik village territory in Soviet Armenia," Zool. shornik (Adad. nauk Arm. SSR, In-t fiziopatologii i zoologii), Issue 6, 1949, p. 127-83
---Summary in Armenian --- Bibliog: p. 177-80

So: U-3566, 15 March 53, (Letopis 'Zhurnal 'nykh Statey, No. 13, 1949)

DAVTYAN, E.A.; AKRAMOVSKIY, N.N

Results of work in veterinary helminthology in Transcaucasia;
materials of the conference of helminthologists of Transcaucasia
and Daghestan working in the field of stockbreeding. Izv.AN Arm.
SSR.Biol.1 sel'khoz. nauki. 5 no.2:35-47 '52. (MLRA 9:8)

(TRANSCAUCASIA--VETERINARY MEDICINE)

(TRANSCAUCASIA--HELMINTHOLOGY)

AMBRAMOVSKIY, N.N.

A new species of the genus *Pyrgula* Cristof. & Jan. (Prosobranchia, Hydrobiidae) found in Soviet Armenia and not heretofore known in the U.S.S.R. Dokl. AN Arm. SSR 15 no.5:149-152 '52.

(MIRA 9:10)

1. Zoologicheskii institut Akademii nauk Armyanskoy SSR. Predstavleno G.Kh. Danyationom.

(Ayger-Lich, Lake--Prosobranchiata)

1. AKRAMOVSKIY N.N.
2. USSR (600)
4. Gasteropoda - Araks Valley
7. Occurrence of the modern representative of the genus Phrgula Cristof et Jan in the valley of the middle Course of the Araks River (Gasteropoda - Prosobranchia, Hydrobiidae). Dokl. AN SSSR 84 No. 3, 1952. Institut Fitopatologii i Zoologii Akademii Nauk Arm. SSR Yerevan Rcd. 19 March 1952
9. Monthly List of Russian Accessions, Library of Congress, September 1952. UNCLASSIFIED.

AKRAMOVSKIY, N. N.

Investigations on the control measures against limnetic mollusks
serving as intermediary hosts of liver flukes in the Ararat Plain.
Izv. AN Arm. SSR. Biol. i sel'khoz. nauki 6 no.2:41-55 '53. (MLRA 9:8)

1. Zoologicheskii institut Akademii nauk Armyanskoy SSR.
(Ararat region--Mollusks) (Liver-fluke)

AKRAMOVSKIY, N.N.

New and rare land mollusks found in Armenia. Dokl. AN Arm. SSR 20
no.4:149-153 '55. (MLRA 8:7)

1. Zoologicheskii institut Akademii nauk Armyanskoy SSR. Predstavleno
G.Kh. Bunyatyanom. (Armenia--Mollusks)

AKRAMOVSKIY, N. N.

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 1,
pp 28-29 (USSR) 15-57-1-204

AUTHOR: Akramovskiy, N. N.

TITLE: Leninakan Fresh-Water Pleistocene Mollusks in a Sand-
stone Quarry Near Leninakan (Pleystotsenovyie presno-
vodnyie mollyuski odnogo peschanogo kar'yera v
okrestnostyakh Leninakana)

PERIODICAL: Izv. AN ArmSSR, Biol. i s-kh. n., 1956, Vol 9, Nr 1,
pp 81-90

ABSTRACT: The article presents a paleontological description of
fresh-water mollusks collected by the author in the
sands near the village of Gyullibulag in Gukasyan
region of the Armenian SSR. Presence of the following
species and varieties is noted: Valvata piscinalis (Mull.)
Pyrgula shadini Akramowski sp. nova; Potamopyrgus

Card 1/2

AKRAMOVSKIY, N.N., ARNOL'DI, L.V., BEI-BIYENKO, G.Ya., BORKHSENIUS, N.S.,
VERESHCHAGIN, N.K., DAL', S.K., D'YAKONOV, A.M., KIRICHENKO, A.H.,
KIR'YANOVA, Ye.S., KOZHANCHIKOV, I.V., KRYZHANOVSKIY, O.L.,
LEPNEVA, S.G., LIKHAREV, I.M., LOGINOVA, M.M., NIKOL'SKAYA, M.N.,
NOVIKOV, G.A., POPOV, V.V., PORTENKO, L.A., RYABOV, M.A., TER-MINASYAN,
M.E., CHERNOV, S.A., SHTAKEL'BERG, A.A.; PAVLOVSKIY, Ye.N., akad.,
glavnyy red., VINOGRADOV, B.S., [deceased], red.; KOZLOVA, G.I., red.
izd-va.; PEVZNER, R.S., tekhn. red.

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Odonata, Gomphidae). Izv. AN Arm. SSR. Biol. i sel'khoz. nauki
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(Larvae--Insects)

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1. Zoologicheskiy institut Akademii nauk Armyanskoy SSR.
(ARMENIA—LAMELLIBRANCHIATA)

AKRAMOVSKIY, N.N.; ALIYEV, A.D.

Expansion of the range of the mollusk *Physa acuta* Draparnaud
(Gastropoda, Pulmonata, Physidae) in Transcaucasia. Izv. AN
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(TRANSCAUCASIA—PULMONATA)

AKRAMOVSKIY, N.N.; AZARYAN, Dzh. M.

Is *Euomphalia arpatschiana* (Mousson, 1873) an independent species? *Izv. AN Arm. SSR. Biol. nauki* 17 no.4:69-75 Ap '64.
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AKRAMOVSKIY, N.N.

Supplement to the fauna of dragonflies in eastern Transcaucasia.
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AKRIDIN, A., inzh.; FROLOV, Ye., inzh.

Two-cantilever roof panels measuring 3x12 made of keramzit concrete.

Na stroi.Ros. 3 no.6:27-28 Je '62. (MIRA 16:7)

(Keramzit) (Roofing, Concrete)

AKHIDIN, D., inzh.; KUZNETSOV, A., inzh.

Keramzit concrete truss. Na stroi. Ros. 4 no.1:28-29 Ja '63.

(Trusses) (Keramzit)

(MIRA 16:3)

AKRIDIN, D.V. (Kuybyshev)

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(Bricklaying)

AKRIDIN, Dmitriy Vladimirovich, starshiy prepodavatel'; GALKANOVA, Nina Dmitriyevna, assistant; GVOZDOVSKIY, Viktor Il'ich, assistant; GLUKHOVSKOV, Aleksandr Petrovich, inzh.; SAMOYLOV, Boris Nikolayevich, dotsent, kand. tekhn. nauk; YAKUBOVSKIY, Boris Vasil'yevich, prof. Primali uchastiye: POLONSKIY, A.V., assistant; LEONT'YEV, G.V., assistant; BITYUTSKIY, A.I., assistant; DAVYDOV, S.S., doktor tekhn. nauk, prof., red.; MIKHAYLOV, K.V., kand. tekhn. nauk, nauchnyy red.; BUDARINA, E.M., red. izd-va; GARNUKHIN, Ye. K., tekhn. red.

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1. International Congress of Prestressed Concrete. 3rd, Berlin, 1958.
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